

## Rabbit anti-Human, mouse RD3 Polyclonal Antibody | anti-RD3 antibody

RD3 Antibody

|                               |                       |                                   |                                                                  |
|-------------------------------|-----------------------|-----------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA229215</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, mouse</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|-----------------------------------|------------------------------------------------------------------|

### PRODUCT SYNONYMS

RD3; Polyclonal Antibody; RD3 Antibody; Protein RD3; Retinal degeneration protein 3; C1orf36; anti-RD3 antibody

### PRODUCT SPECIFICATIONS

|                                               |                                                                                                        |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                                 |
| Reactivity                                    | Human, mouse                                                                                           |
| Clonality                                     | Polyclonal                                                                                             |
| Isotype                                       | IgG                                                                                                    |
| Purity/Purification                           | >95%,Protein G purified                                                                                |
| Form/Format                                   | Liquid                                                                                                 |
| Sequence Length                               | 195                                                                                                    |
| Applicable Applications for anti-RD3 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                   |
| Immunogen                                     | Recombinant human Protein RD3 protein                                                                  |
| Conjugation                                   | Non-conjugated                                                                                         |
| Storage Buffer                                | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                          |
| Santa Cruz Alternative                        | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-160714 / sc-160715 / sc-160716 |
| Preparation and Storage                       | Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.               |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA229215 at dilution of 1:100



#### WB (Western Blot)

Western blotAll lanes: RD3 antibody at 0.5ug/mlLane 1: Mouse thymus tissueLane 2: Human placenta tissueSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 23 kDaObserved band size: 23 kDa

### NCBI AND UNIPROT INFORMATION

|                           |                                |
|---------------------------|--------------------------------|
| NCBI GI #                 | <a href="#">257743447</a>      |
| NCBI GeneID               | <a href="#">343035</a>         |
| NCBI Accession #          | <a href="#">NP_001158160.1</a> |
| NCBI GenBank Nucleotide # | <a href="#">NM_001164688.1</a> |

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| UniProt Accession #              | <a href="#">Q7Z3Z2</a> ; <a href="#">A8K595</a> |
| Molecular Weight                 | 22,704 Da                                       |
| NCBI Official Full Name          | protein RD3                                     |
| NCBI Official Synonym Full Names | retinal degeneration 3                          |
| NCBI Official Symbol             | RD3                                             |
| NCBI Official Synonym Symbols    | LCA12; C1orf36                                  |
| NCBI Protein Information         | protein RD3                                     |
| UniProt Protein Name             | Protein RD3                                     |
| UniProt Gene Name                | <b>RD3</b>                                      |
| UniProt Synonym Gene Names       | C1orf36                                         |
| UniProt Entry Name               | RD3_HUMAN                                       |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rd3-antibody-immunohistochemistry-western-blot-elisa/229215>